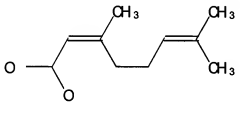
LISTING OF CLAIMS:

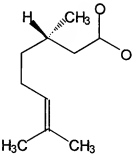
1. (Previously presented) A method to repel an insect comprising applying an insect repellent comprising at least one acetal or semi-acetal of an acyclic terpene (C_{10}), wherein the acetal or semi-acetal radicals in each case themselves represent a terpene radical (C_{10}) to an object.

2. (Withdrawn) The method according to Claim 1, wherein the acetal or semi-acetal radicals are in each case saturated.

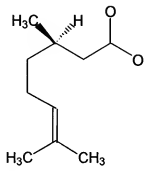
3. (Previously presented) The method according to Claim 1, wherein the acetal or semi-acetal radicals are in each case single or double unsaturated.

4. (Previously presented) The method according to Claim 1, wherein the terpene (C_{10}) exhibits one of the following structures:





5. (Withdrawn) The method according to Claim 4, wherein the terpene (C_{10}) exhibits the following structure:



6. (Withdrawn) The method according to Claim 1, wherein the acetal is a cis-3,7-dimethyl-2,6-octadienal-trans-3,7-dimethyl-2,6-octadienyl-acetal (neral geranylacetal, Structure 5a) or a cis-3,7-dimethyl-2,6-octadienal-di(trans-3,7-dimethyl-2,6-octadienyl)-acetal (neral digeranylacetal, Structure 5b).

7. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a cis-3,7-dimethyl-2,6-octadienal-R-(-)-3,7-dimethyl-1,6-octadien-3-yl-acetal (neral-(-)-linalylacetal, Structure 6a) or a cis-3,7-dimethyl-2,6-octadienal-di(R-(-)-3,7-dimethyl-1,6-octadien-3-yl)-acetal (neral di-(-)-linalylacetal, Structure 6b).

8. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a cis-3,7-dimethyl-2,6-octadienal-cis-3,7-dimethyl-2,6-octadienyl-acetal (neral nerylacetal, Structure 7a) or a cis-3,7-dimethyl-2,6-octadienal-di(cis-3,7-dimethyl-2,6-octadienyl)-acetal (neral dinerylacetal, Structure 7b).

9. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a trans-3,7-dimethyl-2,6-octadienal-trans-3,7-dimethyl-2,6-octadienyl-acetal (geranial geranylacetal, Structure 8a) or a trans-3,7-dimethyl-2,6-octadienal-di(trans-3,7-dimethyl-2,6-octadienyl)-acetal (geranial digeranylacetal, Structure 8b).

10. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a trans-3,7-dimethyl-2,6-octadienal-R-(-)-3,7-dimethyl-1,6-octadien-3-yl-acetal (geranial-(-)-linalylacetal, Structure 9a) or a trans-3,7-dimethyl-2,6-octadienal-di(R-(-)-3,7-dimethyl-1,6-octadien-3-yl)-acetal (geranial di-(-)-linalylacetal, Structure 9b).

11. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a trans-3,7-dimethyl-2,6-octadienal-cis-3,7-dimethyl-2,6-octadienyl-acetal (geranial nerylacetal, Structure 10a) or a trans-3,7-dimethyl-2,6-octadienal-di(cis-3,7-dimethyl-2,6-octadienyl)-acetal (geranial dinerylacetal, Structure 10b).

12. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an R-(+)-3,7-dimethyl-6-octenal-trans-3,7-dimethyl-2,6-octadienyl-acetal ((+)-citronellal geranylacetal, Structure 11a) or an R-(+)-3,7-dimethyl-6-octenal-di(trans-3,7-dimethyl-2,6-octadienyl)-acetal ((+)-citronellal digeranylacetal, Structure 11b).

13. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an R-(+)-3,7-dimethyl-6-octenal-R-(-)-3,7-dimethyl-1,6-octadien-3-yl-acetal ((+)-citronellal-(-)-linalylacetal, Structure 12a) or an R-(+)-3,7-dimethyl-6-octenal-di(R-(-)-3,7-dimethyl-1,6-

octadien-3-yl)-acetal ((+)-citronellal di-(-)-linalylacetal, Structure 12b).

14. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an R-(+)-3,7-dimethyl-6-octenal-cis-3,7-dimethyl-2,6-octadienyl-acetal ((+)-citronellal nerylacetal, Structure 13a) or an R-(+)-3,7-dimethyl-6-octenal-di(cis-3,7-dimethyl-2,6-octadienyl)acetal ((+)-citronellal dinerylacetal, Structure 13b).

15. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an S-(-)-3,7-dimethyl-6-octenal-trans-3,7-dimethyl-2,6-octadienyl-acetal ((-)-citronellal geranylacetal, Structure 14a) or an S-(-)-3,7-dimethyl-6-octenal-di(trans-3,7-dimethyl-2,6-octadienyl)-acetal ((-)-citronellal digeranylacetal, Structure 14b).

16. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an S-(-)-3,7-dimethyl-6-octenal-R-(-)-3,7-dimethyl-1,6-octadien-3-yl-acetal ((-)-citronellal-(-)-linalylacetal, Structure 15a) or an S-(-)-3,7-dimethyl-6-octenal-di(R-(-)-3,7-dimethyl-1,6-octadien-3-yl)-acetal ((-)-citronellal di-(-)-linalylacetal, Structure 15b).

17. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an S-(-)-3,7-dimethyl-6-octenal-cis-3,7-dimethyl-2,6-octadienyl-acetal ((-)-citronellal nerylacetal, Structure 16a) or an S-(-)-3,7-dimethyl-6-octenal-di(cis-3,7-dimethyl-2,6-octadienyl)acetal ((-)-citronellal dinerylacetal, Structure 16b).

18. (Withdrawn) The method according to Claim 1, wherein the octenal octenylacetal is an R-(+)-3,7-dimethyl-6-octenal-R-(+)-3,7-dimethyl-6-octenyl-acetal ((+)-citronellal-(+)-citronellylacetal, Structure 17a) or an R-(+)-3,7-dimethyl-6-octenal-di(R-(+)-3,7-dimethyl-6-octenyl)-acetal ((+)-citronellal di-(+)-citronellylacetal, Structure 17b).

19. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an R-(+)-3,7-dimethyl-6-octenal-S-(-)-3,7-dimethyl-6-octenyl-acetal ((+)-citronellal-(-)-citronellylacetal, Structure 18a) or an R-(+)-3,7-dimethyl-6-octenal-di(S-(-)-3,7-dimethyl-6-octenyl)-acetal ((+)-citronellal di-(-)-citronellylacetal, Structure 18b).

20. (Withdrawn) The method according to Claim 1, wherein the octenal octenylacetal is an S-(-)-3,7-dimethyl-6-octenal-R-(+)-3,7-dimethyl-6-octenyl-acetal ((-)-citronellal-(+)-citronellylacetal, Structure 19a) or an S-(-)-3,7-dimethyl-6-octenal-di(R-(+)-3,7-dimethyl-6-octenyl)-acetal ((-)-citronellal di-(+)-citronellylacetal, Structure 19b).

21. (Withdrawn) The method according to Claim 1, wherein the octenal octadienylacetal is an S-(-)-3,7-dimethyl-6-octenal-S-(-)-3,7-dimethyl-6-octenyl-acetal ((-)-citronellal-(-)-citronellylacetal, Structure 20a) or an S-(-)-3,7-dimethyl-6-octenal-di(S-(-)-3,7-dimethyl-6-octenyl)-acetal ((-)-citronellal di-(-)-citronellylacetal, Structure 20b).

22. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a cis-3,7-dimethyl-2,6-octadienal-R-(+)-3,7-dimethyl-6-octenyl-acetal (neral-(+)-citronellylacetal, Structure 21a) or a cis-3,7-dimethyl-2,6-octadienal-di(R-(+)-3,7-dimethyl-6-

octenyl)-acetal (neral di(+)-citronellyl acetal, Structure 21b).

23. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a trans-3,7-dimethyl-2,6-octadienal-R-(+)-3,7-dimethyl-6-octenyl-acetal (geranial-(+)-citronellylacetal, Structure 22a) or a trans-3,7-dimethyl-2,6-octadienal-di(R-(+)-3,7-dimethyl-6-octenyl)-acetal (geranial di(+)-citronellyl acetal, Structure 22b).

24. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a cis-3,7-dimethyl-2,6-octadienal-S-(-)-3,7-dimethyl-6-octenyl-acetal (neral-(-)-citronellylacetal, Structure 23a) or a cis-3,7-dimethyl-2,6-octadienal-di(S-(-)-3,7-dimethyl-6-octenyl)-acetal (neral di(-)-citronellyl acetal, Structure 23b).

25. (Withdrawn) The method according to Claim 1, wherein the octadienal octadienylacetal is a trans-3,7-dimethyl-2,6-octadienal-S-(-)-3,7-dimethyl-6-octenyl-acetal (geranial-(-)-citronellylacetal, Structure 24a) or a trans-3,7-dimethyl-2,6-octadienal-di(S-(-)-3,7-dimethyl-6-octenyl)-acetal (geranial di(-)-citronellyl acetal, Structure 24b).

26. (Withdrawn) The method according to Claim 1, wherein said insect repellent further comprises a saturated or unsaturated, aliphatic carboxylic acid C1 - C12.

27. (Withdrawn) The method according to Claim 1 wherein said insect repellent further comprises benzoate selected from trans-3,7-dimethyl-2,6-octadienyl benzoate (geranyl benzoate, Structure 45), cis-3,7-dimethyl-2,6-octadienyl benzoate (neryl benzoate, Structure 46), R-(-)-3,7-

dimethyl-1,6-octadien-3-yl benzoate ((-)-linalyl benzoate, Structure 47), R-(+)-p-menth-1-en-8-yl benzoate ((+)-terpinyl benzoate, 48), S-(-)-p-menth-1-en-8-yl benzoate ((-)-terpinyl benzoate, 49), R-(+)-3,7-dimethyl-6-octenyl benzoate ((+)-citronellyl benzoate, 50), S-(-)-3,7-dimethyl-6-octenyl benzoate ((-)-citronellyl benzoate, 51) or free benzoic acid or a mixture of these compounds.

28. (Withdrawn) The method according to Claim 1, wherein said insect repellent further comprises p-mentha-3,8-diol, selected from cis-p-mentha-3,8-diol (cis-isopulegol hydrate, Structure 52) or trans-p-mentha-3,8-diol (trans-isopulegol hydrate, Structure 53) or a mixture of them.

29. (Withdrawn) The method according to Claim 1, wherein said insect repellent further comprises hydroxy octanal selected from R-(+)-3,7-dimethyl-7-hydroxy octanal ((+)-citronellal hydrate, Structure 54) or an S-(-)-3,7-dimethyl-7-hydroxy octanal ((-)-citronellal hydrate, Structure 55) or a mixture of them.

30. (Withdrawn) The method according to Claim 1, wherein said insect repellent further comprises ($2^{=}$,4a$R^{=}$,7R,8a$R^{=}$,-2-((R)-2,6-dimethylhept-5-enyl)-4,4,7-trimethylhexohydro-benzo[1,3]dioxin (trans-(+)-citronellal-p-mentha-3,8-diylacetal, Structure 56) or ($2^{=}$,4a$R^{=}$,7R,8a$S^{=}$,-2-((R)-2,6-dimethylhept-5-enyl)-4,4,7-trimethylhexohydro-benzo[1,3]dioxin (cis-(+)-citronellal-p-mentha-3,8-diylacetal, Structure 57) or ($2^{=}$,4a$R^{=}$,7R,8a$R^{=}$,-2-((S)-2,6-dimethylhept-5-enyl)-4,4,7-trimethylhexohydro-benzo[1,3]dioxin (trans-(-)-citronellal-p-mentha-3,8-diylacetal, Structure 58) or ($2^{=}$,4a$R^{=}$,7R,8a$S^{=}$,-2-((S)-2,6-dimethylhept-5-enyl)-4,4,7-

trimethylhexohydro-benzo[1,3]dioxin (cis-(-)-citronellal-p-mentha-3,8-diylacetal, Structure 59) or containing a mixture of them.

31. (Withdrawn) The method of claim 1, wherein said insect repellent further comprises octanoic acid (caprylic acid) or decanoic acid (capric acid)

32. (Withdrawn) The method of claim 1, wherein said insect repellent further comprises a benzoate.